

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Ubr4^{tm1.1Ytkw}/Ubr4^{tm1.1Ytkw}](#)

RRID:MGI:5487653

Type: Organism

Proper Citation

RRID:MGI:5487653

Organism Information

URL:

Proper Citation: RRID:MGI:5487653

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal autophagy, abnormal vitelline vascular remodeling, pale yolk sac, abnormal vitelline vasculature morphology, embryonic lethality during organogenesis, complete penetrance, embryonic growth arrest

Affected Gene: Ubr4

Genomic Alteration: tm1.1Ytkw

Catalog Number: 5487653

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23431188](#)

Organism Name: Ubr4^{tm1.1Ytkw}/Ubr4^{tm1.1Ytkw}

Record Creation Time: 20240120T190119+0000

Record Last Update: 20240130T201724+0000

Ratings and Alerts

No rating or validation information has been found for Ubr4^{tm1.1Ytkw}/Ubr4^{tm1.1Ytkw}.

No alerts have been found for Ubr4^{tm1.1Ytkw}/Ubr4^{tm1.1Ytkw}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.